4.1.4.12 Maintenance and Monitoring Activities

- 19 From the time the proposed north Delta intakes become operational, maintenance activities are
- 20 covered activities under the BDCP. Maintenance activities include actions necessary to maintain the
- 21 capacity and operational features of the existing water diversion and conveyance facilities, as
- 22 described in this chapter, including Banks Pumping Plant, Clifton Court Forebay, the Temporary
- 23 Barriers Project, Barker Slough Pumping Plant, North Bay Aqueduct, the Skinner Fish Facility, and
- 24 the new north Delta facilities described previously. Maintenance activities also include canal
- 25 maintenance, placement of riprap for bankline protection and erosion control around diversion and
- 26 conveyance facilities, vegetation management and weed control, and operation and maintenance of
- 27 electrical power supply facilities. Maintenance activities also include repair and replacement as
- 28 needed to ensure continued operations of facility or system components.
- 29 Monitoring activities for the operation of the SWP are BDCP covered activities. This includes water
- 30 quality and other SWP monitoring activities. For BDCP fish and other biological monitoring
- 31 activities, see Section 3.6, Adaptive Management and Monitoring Program. DWR's Division of
- 32 Operations and Maintenance conducts monitoring of chemical, physical and biological parameters to
- 33 evaluate conditions of concern for drinking water, recreation, and fish and wildlife. Fish monitoring
- 34 may also be conducted by DWR for the Temporary Barriers Project.
- 35 All SWP maintenance and monitoring described in this section that could affect species or modify
- 36 critical habitat protected under ESA or CESA are covered activities from the time the proposed north
- 37 Delta intakes become operational (see Chapter 3, Conservation Strategy).